



Product Information

(RS)-MCPG

Cat. No.: X23-12-YM1300

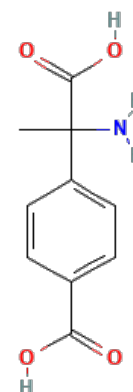
Size: 5 mg; 10 mg; 50 mg; 100 mg

CAS Number: 146669-29-6

Compound CID: 1222

Synonym: 146669-29-6; Alpha-MCPG

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	(RS)-MCPG inhibits the signaling pathway between G-protein-coupled receptors (GPCRs) and G proteins.
Molecular Weight	209.2
Molecular Formula	C ₁₀ H ₁₁ NO ₄
IUPAC Name	4-(1-Amino-1-carboxyethyl)benzoic acid
InChI	InChI=1S/C10H11NO4/c1-10(11,9(14)15)7-4-2-6(3-5-7)8(12)13/h2-5H,11H2,1H3,(H,12,13)(H,14,15)
InChI Key	DNCAZYRLRMTVSF-UHFFFAOYSA-N
Canonical SMILES	CC(C1=CC=C(C=C1)C(=O)O)(C(=O)O)N
Form	Lyophilized powder
Purity	>98%
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	(RS)-MCPG can be used for research on conditions such as neuropathic pain and anxiety disorders.
Storage	Store at -20°C, and keep desiccated.